



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023
WWW.USPER.GOV

Bib Date Sheet

CONFIRMATION NO. 8470

SERIAL NUMB 09/909,040	ER	FILING DATE 07/19/2001 RULE	. (CLASS 358	GROUP ART UNIT 2622			-	ATTORNEY OCKET NO. B588-022
Hiroshi Sat Satoshi Ige Atsushi Ino Kosuke Ito, ** CONTINUING ** FOREIGN APP JAPAN 222	omi, I ta, Ka ue, Ta , Toky DATA PLICA 2813/3	***************************************	· ^	10NE 1ES	2	St.	5		
Foreign Priority ctalmed Yes					SHEETS TOT DRAWING CLAI 31 42			MS	INDEPENDENT CLAIMS 6
ADDRESS 26272								_	
TITLE Information provid	ling s	ystem and apparatus a	and meth	ods therefor					
RECEIVED						All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			